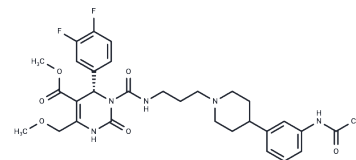


SNAP-7941

Chemical Properties

CAS No. : 387825-78-7
 Formula: C₃₁H₃₇F₂N₅O₆
 Molecular Weight: 613.65
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	SNAP-7941 is a selective antagonist of the melanin concentrating hormone receptor MCH1 with promising anxiolytic, antidepressant and anorectic effects in initial animal studies.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6296 mL	8.148 mL	16.2959 mL
5 mM	0.3259 mL	1.6296 mL	3.2592 mL
10 mM	0.163 mL	0.8148 mL	1.6296 mL
50 mM	0.0326 mL	0.163 mL	0.3259 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Schirmer E, Shanab K, Datterl B, Neudorfer C, Mitterhauser M, Wadsak W, Philippe C, Spreitzer H. Syntheses of precursors and reference compounds of the melanin-concentrating hormone receptor 1 (MCHR1) tracers [¹¹C]

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